



IPW 2877

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/017,534 Confirmation No.: 8068  
Applicant : Isaac Ostrovsky  
Filing Date : October 18, 2001  
Title : Diffraction Grating Based Interferometric Systems and Methods  
Group Art Unit : 2877  
Examiner : Patrick J. Connolly  
Docket No. : 701740.19  
Customer No. : 34313

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action dated December 16, 2004, please amend the above-identified application as follows:

Remarks begin on page 2 of this paper.

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CERTIFICATE OF MAILING  
37 CFR §1.8

I hereby certify, pursuant to 37 CFR §1.8, that I have reasonable basis to expect that this paper or fee (along with any referred to as being attached or enclosed) would be mailed or transmitted on or before the date indicated with the United States Postal Service with sufficient postage as first class mail on the date shown below in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Dated: February 2, 2005

  
Sally Hartwell



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Filing Date : October 18, 2001  
Title : Diffraction Grating Based Interferometric Systems and Methods  
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P.O. Box 1450  
Alexandria, VA 22313-1450

### AMENDMENT TRANSMITTAL

Transmitted herewith is an amendment in the above-identified application in connection with the Office Action dated December 16, 2004.

Applicant hereby petitions for an extension of time under 37 CFR § 1.136 [fees: 37 CFR § 1.17(a)(1)-(5)] for the total number of months checked below:

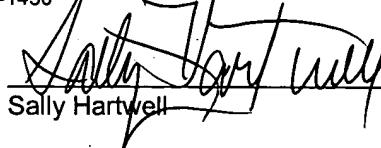
EXTENSION (months)	FEE FOR SMALL ENTITY	FEE FOR OTHER THAN SMALL ENTITY
<input type="checkbox"/> one month	\$60.00	\$120.00
<input type="checkbox"/> two months	\$225.00	\$450.00
<input type="checkbox"/> three months	\$510.00	\$1,020.00
<input type="checkbox"/> four months	\$795.00	\$1,590.00
<input type="checkbox"/> five months	\$1,080.00	\$2,160.00
	<b>Fee</b>	<b>\$0.00</b>

If an additional extension of time is required, please consider this a petition therefor.

### CERTIFICATE OF MAILING 37 CFR §1.8

I hereby certify, pursuant to 37 CFR §1.8, that I have reasonable basis to expect that this paper or fee (along with any referred to as being attached or enclosed) would be mailed or transmitted on or before the date indicated with the United States Postal Service with sufficient postage as first class mail on the date shown below in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Dated: February 2, 2005

  
Sally Hartwell

Applicant : Isaac Ostrovsky  
Appl. No. : 10/017,534  
Examiner : Patrick J. Connolly  
Docket No. : 701470.19

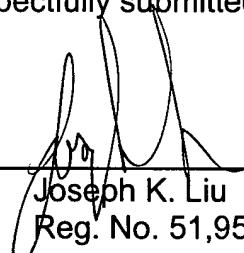
Fee Calculation: TOTAL AMOUNT OF PAYMENT: \$0.00

- A.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account No. 15-0665.  
 Charge any additional fee required under 37 CFR 1.16 and 1.17 to Deposit Account No. 15-0665.
- B.  Payment Enclosed  
 Check  Credit Card  Money Order  Other

Total Claims	76	-	76	=	0	x \$50.00	\$0.00
Independent Claims	7	-	7	=	0	x \$200.00	\$0.00
Application Size Fee ( <small>\$250 for each additional 50 sheets or fraction thereof</small> )		-	100	=	0	x 250.00	\$0.00
Multiple Dependent Claims	\$360	(if applicable)	<input type="checkbox"/>				\$0.00
Surcharge 37 CFR § 1.16(e)	\$130	(if applicable)	<input checked="" type="checkbox"/>				\$0.00
<b>TOTAL OF ABOVE CALCULATIONS</b>							<b>\$0.00</b>
Reduction by ½ for Filing by Small Entity. Note 37 CFR §§ 1.9, 1.27, 1.28.		<input checked="" type="checkbox"/>					\$0.00
Extension of Time (from above)							\$0.00
Assignment -- \$40 (if applicable)		<input type="checkbox"/>					\$0.00
<b>TOTAL FEES SUBMITTED HEREWITH</b>							<b>\$0.00</b>

Respectfully submitted,

By:

  
Joseph K. Liu  
Reg. No. 51,957

Dated: February 2, 2005

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Customer Number: 34313